

Minutes September 20, 2019
EP 413 8:30-9:45am.

Discussed order of steps and questions to ask client.

How many updates and when?

Our discretion (2-3 weeks). Preferred method is email for short updates or questions.
Jionme for presentations.

Deliverables

- 1- Principle design analysis.
- 2- Physical prototype – Hand powered or full mechanized scale model.
- 3- Design rational.
- 4- Drawings.
- 5- Scaling for full size 1 ton bales.

Standards

Flowable windrow, doesn't create more fines than exist in bale. Largest strands as possible for next process.

Twine removal?

Needs to be removed before processing. (by hand for ease of design).

Purchase components?

Proffered to use the budgets given to procure materials. But if need can email them for motors or other machined parts.

Client ideas

In feed conveyer, stacking maybe

Design concept more important than speed.

Use single phase motor for prototype. Either 110V Or 220V.

Instructor Meet

Be held in EP 413 at 3:30 pm every week.